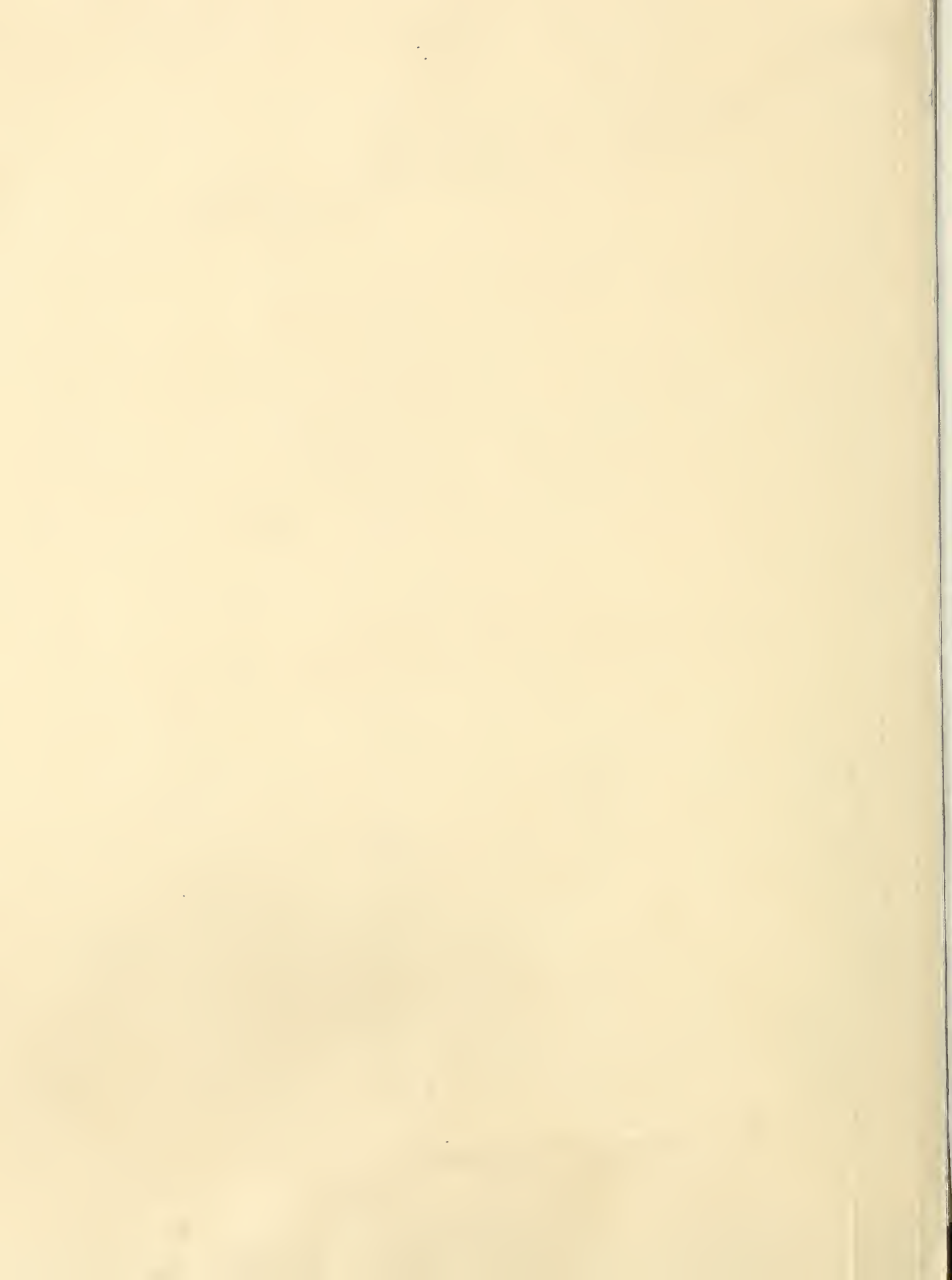


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UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

Tables on Hatchery and Flock Participation in the
National Turkey Improvement Plan
by States and Divisions, 1956-57 and 1957-58 and
U. S. Summary 1952-53 to date

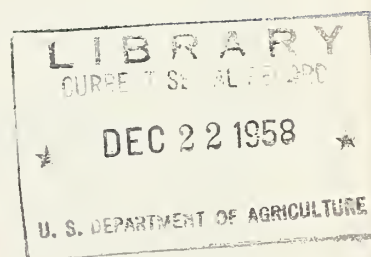


Table 1 - Hatchery Participation in the National Turkey Improvement Plan,
by States and Divisions, 1956-57 and 1957-58

State and Division	1956-57		1957-58	
	Number	Egg Capacity	Number	Egg Capacity
Maine	6	111,270	4	97,000
New Hampshire	5	31,900	5	31,900
Vermont	5	103,200	4	92,200
Massachusetts	27	456,386	24	384,385
Rhode Island	1	10,500	1	10,500
Connecticut	17	199,315	16	201,893
New York	31	837,300	19	460,820
New Jersey	14	308,040	9	208,540
Pennsylvania	31	998,096	32	1,031,675
NORTH ATLANTIC	137	3,056,307	114	2,518,913
Ohio	33	2,398,597	32	2,419,303
Indiana	14	772,000	15	757,000
Illinois	21	703,740	15	729,500
Michigan	16	1,695,074	12	1,752,293
Wisconsin	8	709,000	7	734,000
EAST NORTH CENTRAL	92	6,278,411	81	6,392,096
Minnesota	50	5,895,600	44	5,442,662
Iowa	18	2,446,000	20	2,596,064
Missouri	27	2,269,300	29	2,137,011
North Dakota	10	525,660	9	669,742
South Dakota	2	153,000	1	81,000
Nebraska	11	683,184	11	656,104
Kansas	17	1,111,096	14	907,153
WEST NORTH CENTRAL	135	13,083,840	128	12,489,736
Delaware	2	112,000	---	---
Maryland	16	411,700	12	344,700
Virginia	20	2,587,715	17	5,165,595
West Virginia	1	64,800	1	64,800
North Carolina	9	529,831	8	702,241
South Carolina	12	820,000	7	505,928
Georgia	7	218,690	7	218,690
Florida	9	233,140	6	196,100
SOUTH ATLANTIC	76	4,977,876	58	7,198,054
Kentucky	3	780,000	2	858,000
Tennessee	1	10,000	1	10,000
Alabama	4	49,455	2	21,075
Mississippi	3	70,980	3	70,980
Arkansas	10	826,116	10	1,399,308
Louisiana	2	700,000	2	700,000
Oklahoma	29	1,239,500	27	1,344,500
Texas	38	2,022,302	31	1,991,887
SOUTH CENTRAL	90	5,698,353	78	6,395,750
Montana	---	---	---	---
Idaho	---	---	---	---
Wyoming	---	---	---	---
Colorado	2	219,000	2	219,000
New Mexico	2	30,000	1	30,000
Arizona	4	42,700	4	51,000
Utah	5	642,000	5	848,000
Washington	11	562,100	9	508,500
Oregon	16	1,902,500	20	2,482,500
California	77	7,918,605	71	9,022,310
WESTERN	117	11,316,905	112	13,161,310
UNITED STATES	647	44,411,692	571	48,155,859

Information in this report was compiled by the Animal Husbandry Research Division,
Agricultural Research Service.

Table 2 - Flock Participation in the National Turkey Improvement Plan,
by States and Divisions, 1956-57 and 1957-58

State and Division	1956-57			1957-58		
	Flocks	Birds	Avg. birds per flock	Flocks	Birds	Avg. birds per flock
Maine	9	6,038	671	6	4,362	727
New Hampshire	11	7,753	705	9	9,000	1,000
Vermont	13	4,760	366	9	4,304	478
Massachusetts	40	18,479	462	28	12,581	449
Rhode Island	2	771	386	2	623	312
Connecticut	29	11,579	399	24	9,939	414
New York	45	30,850	686	40	21,906	548
New Jersey	28	7,839	280	21	4,348	207
Pennsylvania	48	27,414	571	37	24,498	662
NORTH ATLANTIC	225	115,483	513	176	91,561	520
Ohio	170	190,068	1,118	164	186,374	1,136
Indiana	37	22,581	610	24	20,292	846
Illinois	38	19,980	526	33	19,064	578
Michigan	106	79,104	746	89	71,212	800
Wisconsin	87	68,903	792	83	80,247	967
EAST NORTH CENTRAL	438	380,636	869	393	377,189	960
Minnesota	453	369,017	815	510	416,838	817
Iowa	65	105,692	1,626	90	147,586	1,640
Missouri	289	197,590	684	217	161,016	742
North Dakota	23	14,995	652	30	18,330	611
South Dakota	1	1,197	1,197	3	2,932	977
Nebraska	28	32,497	1,161	27	33,827	1,253
Kansas	69	54,807	794	54	30,186	559
WEST NORTH CENTRAL	928	775,795	836	931	810,715	871
Delaware	16	2,491	156	9	1,800	200
Maryland	39	21,148	542	27	12,441	461
Virginia	667	329,498	494	441	250,095	567
West Virginia	31	8,539	275	26	12,391	477
North Carolina	62	60,016	968	62	60,355	973
South Carolina	85	71,643	843	98	68,287	697
Georgia	8	8,070	1,009	8	8,306	1,038
Florida	21	17,217	820	11	14,988	1,363
SOUTH ATLANTIC	929	518,622	558	682	428,663	629
Kentucky	29	35,077	1,210	21	30,441	1,450
Tennessee	---	---	---	---	---	---
Alabama	13	5,058	389	7	1,491	213
Mississippi	8	6,395	799	2	1,523	762
Arkansas	66	41,191	624	56	49,738	888
Louisiana	---	---	---	---	---	---
Oklahoma	101	70,278	696	78	64,000	821
Texas	365	332,557	911	256	260,875	1,019
SOUTH CENTRAL	582	490,556	843	420	408,068	972
Montana	---	---	---	---	---	---
Idaho	---	---	---	---	---	---
Wyoming	---	---	---	---	---	---
Colorado	---	---	---	1	1,293	1,293
New Mexico	1	518	518	2	1,573	787
Arizona	3	1,730	576	4	3,981	995
Utah	38	45,539	1,198	32	46,528	1,454
Washington	55	75,570	1,374	30	53,671	1,789
Oregon	224	261,449	1,167	173	230,998	1,335
California	302	983,419	3,256	291	916,906	3,151
WESTERN	623	1,363,220	2,196	533	1,254,950	2,355
UNITED STATES	3,725	3,649,317	980	3,135	3,371,146	1,075

Table 3 - Summary of Hatchery Participation in the National Turkey Improvement Plan,
1952-53 to 1957-58, inclusive

		1952-53	1953-54	1954-55*	1955-56*	1956-57*	1957-58*
Number Hatcheries		890	790	724	649	647	571
Hatching Egg Capacity		36,003,752	37,464,146	39,420,800	38,786,111	44,411,692	48,155,859
Percent Increase or Decrease	No.	+8.67	-11.24	-8.35	-10.36	-.31	-13.31
	Cap.	+15.28	+4.06	+5.22	-1.61	+14.5	+7.75
U. S. Approved	No.	667	628				
	Cap.	29,702,484	32,407,667				
	Per.	82.50	86.50				
U. S. Certified	No.	21	16	<u>1</u> /570	<u>1</u> /534	<u>1</u> /540	<u>1</u> /483
	Cap.	879,800	550,370	31,955,794	33,693,352	39,706,611	44,040,903
	Per.	2.44	1.47	81.06	86.87	89.41	91.5
Pullorum Classes Only (no breeding stage)	No.	202	146	<u>2</u> /154	<u>2</u> /115	<u>2</u> /107	<u>2</u> /88
	Cap.	5,421,468	4,506,109	7,465,006	5,092,759	4,705,081	4,114,956
	Per.	15.06	12.03	18.94	13.13	10.59	8.5
U. S. Pullorum- Controlled	No.	34	16				
	Cap.	1,452,620	579,636				
	Per.	4.04	1.55				
U. S. Pullorum-Typhoid Passed	No.	132	98	<u>3</u> /64	<u>3</u> /36	<u>3</u> /26	<u>3</u> /10
	Cap.	5,652,949	3,591,232	3,436,319	1,359,936	1,222,046	218,365
	Per.	15.70	9.58	8.72	3.51	2.75	.5
U. S. Pullorum-Typhoid Clean	No.	724	676	<u>4</u> /660	<u>4</u> /613	<u>4</u> /621	<u>4</u> /561
	Cap.	28,898,183	33,293,278	35,984,481	37,426,175	43,189,646	47,937,494
	Per.	80.26	88.87	91.28	96.49	97.25	99.5

* Data for these years are based on the classification of poult produced rather than hatchery classification.

1/ Produced U.S. Approved and/or U.S. Certified poult.

3/ Produced U.S. Pullorum-Typhoid Passed poult.

2/ Produced no U.S. Approved or U.S. Certified poult.

4/ Produced U.S. Pullorum-Typhoid Clean poult.

Table 4 - Summary of Flock Participation in the National Turkey Improvement Plan,
1952-53 to 1957-58, inclusive

		1952-53	1953-54	1954-55	1955-56	1956-57	1957-58
Number Flocks		3,811	3,843	3,621	3,748	3,725	3,135
Number Birds		2,596,701	2,766,354	2,765,375	3,033,419	3,649,317	3,371,146
Percent Increase or Decrease	Flocks	-10.82	+ .84	-5.78	+3.51	-.61	-18.82
	Birds	-15.24	+6.53	-.04	+9.69	+20.3	-8.25
Avg. No. Birds per Flock		681	720	764	809	980	1,075
U. S. Approved	Flocks	3,244	3,321	3,259	3,503	3,560	2,993
	Birds	2,147,248	2,364,661	2,437,398	2,889,858	3,546,237	3,240,068
	Per.	82.69	85.48	88.14	95.27	97.18	96.1
U. S. Certified	Flocks	127	96	47	90	22	5
	Birds	64,491	54,173	54,314	66,453	40,409	17,428
	Per.	2.48	1.96	1.96	2.19	1.10	.5
Pullorum Classes Only (no breeding stage)	Flocks	440	426	315	155	143	137
	Birds	384,962	347,520	273,663	77,108	62,671	113,650
	Per.	14.83	12.56	9.90	2.54	1.72	3.4
U. S. Pullorum- Controlled	Flocks	35	50				
	Birds	37,897	51,052				
	Per.	1.46	1.84				
U. S. Pullorum-Typhoid Passed	Flocks	381	160	156	30	26	1
	Birds	211,179	85,416	104,351	15,404	17,117	1,362
	Per.	8.13	3.09	3.77	.51	.47	.04
U. S. Pullorum-Typhoid Clean	Flocks	3,395	3,633	3,465	3,718	3,699	3,134
	Birds	2,347,625	2,629,886	2,661,024	3,018,015	3,632,200	3,369,784
	Per.	90.41	95.07	96.23	99.49	99.53	99.96
FIRST		No. Flocks	4,164	4,225	3,923	3,966	3,239
TEST		No. Birds	2,753,966	2,946,586	2,918,037	3,310,470	3,509,580
		No. Reactors	4,882	2,641	1,007	1,014	640
		Percent Reactors	0.18	0.09	0.03	0.03	.02